

ABSTRACT OF THE DISCLOSURE

[0071] A connection component for making connections to a microelectronic element is made by providing leads on a surface of a polymeric layer and etching the polymeric layer to partially detach the leads from the polymeric layer, leaving a portion of each lead releasably connected to the polymeric layer by a small polymeric connecting element which can be broken or peeled away from the lead. Leads in a connecting element may be covered by an insulating jacket applied by a coating process, and the insulating jacket may in turn be covered by a conductive layer so that each lead becomes a miniature coaxial cable. This arrangement provides immunity to interference and facilitates operation at high speeds.

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